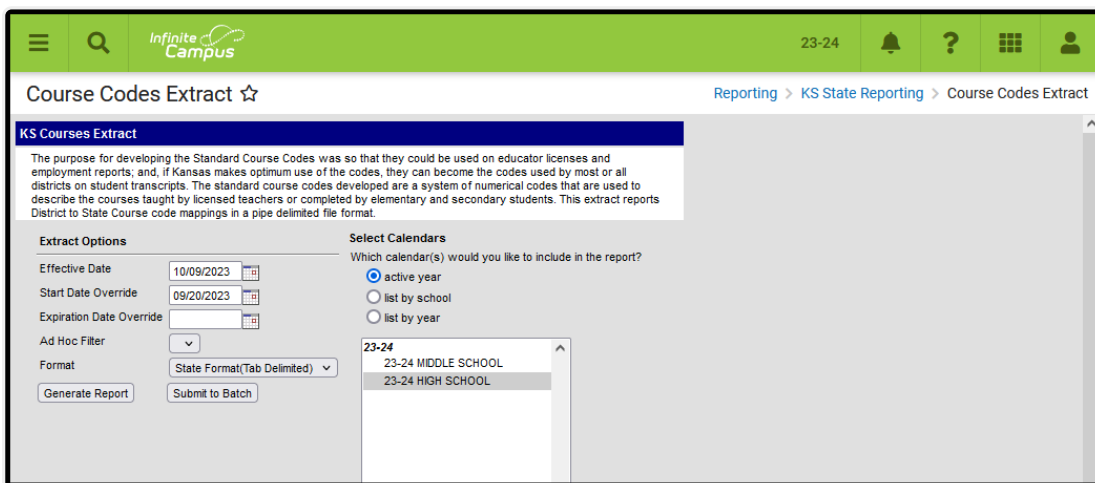# Course Codes Extract (Kansas)

Last Modified on 12/14/2025 8:45 pm CST

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Tool Search: Course Codes Extract

The Course Codes Extract reports all courses for the selected calendar for the purpose of having the courses available in the Kansas Course Code Management System. This provides standardization within other Kansas school districts and at a national level, allowing student transcripts to be more easily reviewed for appropriate content.

Course Codes Extract

Read - Access and generate the Course Codes Extract.
Write - N/A
Add - N/A
Delete - N/A

For more information about Tool Rights and how they function, see the [Tool Rights](#) article.

Report Logic

All courses - both active and inactive - included in the selected calendar are included unless:

- The course is marked as Exclude from State Reporting.
- An ad hoc filter is selected that limits the inclusion of a course (e.g., when the filter is only reporting math courses).

One unique record per course is extracted.

Districts need to establish Local Subject Area Codes prior to creating this file. That Subject Area Code is then assigned to the course.

Grade Levels are mapped to a State Code and report a Code Mapping value. See the table below for what State Grade Level value reports which Code Mapping value. This applies to the Current Grade Level field.

▶ Click here to expand...

State Code	Name	Code Mapping
00	Special Education Infant/Toddler	IT
01	3 year old Preschooler	PR
02	4 year old Preschooler	PR
03	5 year old Preschooler	PR
04	Four year old At Risk	PR
05	Kindergarten	KG
06	First Grade	01
07	Second Grade	02
08	Third Grade	03
09	Fourth Grade	04
10	Fifth Grade	05
11	Sixth Grade	06
12	Seventh Grade	07
13	Eighth Grade	08
14	Ninth Grade	09
15	Tenth Grade	10
16	Eleventh Grade	11
17	Twelfth Grade	12
18	Not graded	UG
33	At-Risk 3 yr old Preschooler	PR

Report Editor

The following fields are available for selection on the Course Codes Report.

Field	Description
Effective Date	Entered date is used to return course information as of this date. This field auto-populates with the current date but it can be modified by typing a new date in mmddyy format or by using the calendar icon to select a date.
Start Date Override	Entered date is used as an override for the course start date. When populated, this date reports for ALL courses included in the extract as the Effective Date.
Expiration Date Override	Entered date is used as an override for the Expiration Date field in report layout. When populated, the Expiration Date field reports the entered date.
Ad hoc Filter	When selected, only course information included in the selected filter returns. Filters are built using the Ad hoc Filter Designer Query Wizard with a Course/Section Data Type.
Format	Selection determines how the report generates. Use the State Format when submitting information to the state. Use the other formats for data review and testing prior to submitting information to the state. Options are: • State Format (Tab Delimited) • Pipe Delimited • CSV • XML • HTML
Calendar	Selection indicates from which calendar course data reports. When a school is selected in the Campus toolbar, that calendar is automatically selected. At least one calendar needs to be selected in order for the report to generate. Calendars can be viewed by the Active Year, by the School Name or by Year.

Generate the Course Codes Extract

1. Enter an **Effective Date**.
2. If desired, enter a **Start Date Override.**
3. If desired, enter an **Expiration Date Override**.
4. If desired, select an **Ad hoc Filter** from the dropdown list.
5. Select the desired **Format** from the dropdown list.
6. Select the **Calendar(s)** from which to pull data.
7. Click the **Generate Report** button. The extract displays in a new browser window.

Course Codes Extract - State Format (Tab Delimited)

Course Codes Extract - Pipe Delimited Format

Course Codes Extract - HTML Format

Course Codes Extract - CSV Format

Report Layout

Data Element	Description	Location
District ID	Reports the state-assigned district number *Numeric, 5 digits*	District Information > State District Number District.number
Local Subject Area	Reports the description of district-assigned course subject area code. *Alphanumeric, 100 characters*	Course > Custom Data Elements > Local Subject Area Code Course.localSubjectArea
Local Subject Area Code	Reports the code of the district-assigned course subject area code. *Alphanumeric, 2 characters*	Course > Custom Data Elements > Local Subject Area Code Course.localSubjectArea
Local Course Identifier	Reports the District-assigned course number. *Alphanumeric, 20 characters*	Course > Number Course.number
Local Course Title	Reports the District-assigned name of the course. *Alphanumeric, 100 characters*	Course > Name Course.name
Local Course Descriptor	Lists the Course Description entered on the Course Information editor, providing a summary of the course and what the students are taught and perhaps identifying curriculum. *Alphanumeric, 2000 characters*	Course > Description Course.description
Course Level	Indicates the academic rigor of the course. Options are: • B - Basic/Remedial • G - General (default value) • E - Enriched/Advanced • H - Honors • X - no specified level of rigor *Alphanumeric, 1 character*	Course > Course Level Course.level
Credits	Reports the calculated number of credits from the grading task. Any value over 9.99 reports as 9.99. *Numeric, 3 digits (X.XX)*	Calculated value, data not stored Course > Grading Tasks

Data Element	Description	Location
Sequence	Reports the total number of courses in a sequence of courses. For example, a Wood Shop course may have two parts and the first part taken is Sequence 1, and a Sequence Total of 2. *Numeric, 1 character*	Course > Sequence Total Course.sequence
Grade Level	Reports the state grade level for which the class is taught. *Alphanumeric, 2 characters*	Calendar Information > Grade Level Calendar.grade
Targeted Program	Reports the targeted program identifier. Options are: • S - Special Ed • E - ESOL • G - General (default value) • M - Migrant • A - At Risk *Alphanumeric, 1 character*	Course > Targeted Program Course.targetedProgram
Delivery Type	Indicates how the curriculum was delivered to the student. Options are: • V - Virtual • D - Distance • G - General (default value) • M - Self-contained Multi • S - Self-contained Single *Alphanumeric, 1 character*	Course > Delivery Type Course.deliveryType
College/Career Type	Reports the College/Career Type. Options are: • N: Not dual credit **(Default Value)** • D: Dual credit • F: CTE credit funded in an approved program • X: CTE credit not funded in an approved program • C: CTE approved program/college cred • L: CTE not funded in approved program/college cred • E: CTE Explore course not funded in approved program *Alphanumeric, 1 character*	Course > College/Career Type Course.careerCollege

Data Element	Description	Location
KSDE Use Only	This field reports blank.	N/A
State Subject Area Code	Reports the State Subject Area Code. *Numeric, 2 digits*	Course Subject Area Course.subjectAreaCode
State Course Identifier	Reports the last three digits from the State Code. *Numeric, 3 digits*	Course > State Code Course.stateCode
Effective Date	Reports the start date of the course. • When the Start Date Override field is populated on the Extract editor, that value reports for ALL courses included in the extract. • When the Start Date field on the Course is populated, that value reports. • When there is not a start date for the course, a date of 07/01/YYYY reports, where YYYY is the starting year of the selected calendar. *Date field, 10 characters (MM/DD/YYYY)*	Data not stored
Expiration Date	When the Expiration Date Override field is populated on the report editor, reports the entered value for all courses in the extract. When the Active checkbox on the course is not marked, reports the end date of the course. When there is no end date, a value of 06/30/YYYY reports, where YYYY is the end year of the selected calendar. When the Active checkbox on the course is marked, this field reports blank. *Date field, 10 characters (MM/DD/YYYY)*	Data not stored

Previous Versions

Course Codes Extract (Kansas) [.2231 - .2339]